

Exhibit A

Clean Version of The Pending Claims in
U.S. Patent Application Ser. No. 09/771,961

1.(previously amended) An isolated nucleic acid molecule comprising the nucleotide sequence described in SEQ ID NO: 1.

2.(twice amended) An isolated nucleic acid molecule comprising a nucleotide sequence that:

- (a) encodes the amino acid sequence shown in SEQ ID NO: 2; and
- (b) hybridizes under highly stringent conditions including washing in 0.1xSSC/0.1% SDS at 68°C to the nucleotide sequence of SEQ ID NO: 1 or the complement thereof.

3. (original) An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence shown in SEQ ID NO:2.

4. (original) An isolated nucleic acid molecule comprising a nucleotide sequence that encodes the amino acid sequence shown in SEQ ID NO:4.

5.(previously added) An expression vector comprising a nucleic acid sequence of Claim 3.

6.(previously added) A cell comprising the expression vector of Claim 5.

7.(previously added) An expression vector comprising a nucleic acid sequence of Claim 4.

8.(previously added) A cell comprising the expression vector of Claim 7.